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Shayla E. Dunn
Date of Signature 1/30/04



PATENT

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2-5-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Brendes et al.

Group Art Unit: 2152

Serial No.: 09/770,316

Examiner: Not Assigned

Filed: January 26, 2001

Docket No.: 1322/49/2

Confirmation No.: 7530

RECEIVED
FEB 05 2004
TC 2100

For: METHODS AND SYSTEMS FOR PROVIDING CONVERGED NETWORK
MANAGEMENT FUNCTIONALITY IN A GATEWAY ROUTING NODE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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FEB 04 2004

Technology Center 2100

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the document listed on the attached form PTO/SB/08A. A copy of the reference as well as Form PTO/SB/08A is attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

In addition to the reference cited on the form PTO/SB/08A, the Examiner's attention is directed to the following attached unpublished documents:

1. Weekly Status Report for week of 6/15 - 6/18/1998
2. Weekly Status Report for the weeks of 7/6 - 7/10/1998;
3. Weekly Status Report for week of 7/13 - 7/17/1998;

4. Copy of Affidavit of David M. Sprague filed in commonly-assigned, U.S. Patent Application Number 09/443,712;
5. PCS Access Network Requirements: Interface Specification, Interface: Service Access Socket System Interface (SASSI), Version 01.01, December 3, 1998; and
6. PCS Access Network Requirements: Product Specification, Network Element: Gateway Signal Transfer Point between CCS/SS7 and TCP-IP Networks (GW-STP-IP), December 3, 1998.

Document number 1 listed above is a weekly status prepared by Dan Brendes, an employee of the assignee of the present application, indicating that during the week of June 15-June 18, 1998, work on providing SS7 over IP in the Eagle[®] STP Platform was in progress. Documents number 2 and 3 listed above are additional status reports prepared by Dan Brendes for the weeks of July 6, 1998 and July 13, 1998, indicating that SS7 over IP mappings for the Eagle[®] STP were being worked on and were completed by June 17, 1998. Thus, based on the status reports listed above, Applicants were working on implementation details for providing SS7 over IP functionality in their STP at least as early as June 15, 1998.

Document number 4 is a copy of an Affidavit of David M. Sprague, an employee of the assignee of the present application, explaining documents 5 and 6.

Document number 5 listed above relates to the service access system interface (SASSI). This document was prepared by a customer of the Assignee based on earlier ideas originated by the inventors of the present application. The attached Affidavit of David M. Sprague explains the origin of document number 5.

Document number 6 is a proposed requirements document for a gateway STP that provides an IP interface for SCCP messages in a mobile communications network. The document is dated December 3, 1998. As indicated in the attached status reports and in the attached Affidavit of David M. Sprague, the idea of providing SS7 over IP signaling functionality in an STP was originated by employees of the assignee who were working on implementing this idea prior to December 1998.

Applicants respectfully request that the attached documents be made of record.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08A with initials or other appropriate marks. Early passage of the subject application to issue is earnestly solicited.

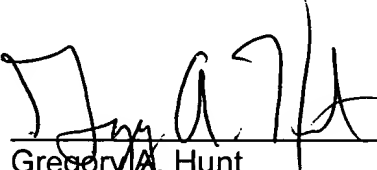
Although no fee is believed to be due, the Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: January 30, 2004

By: _____

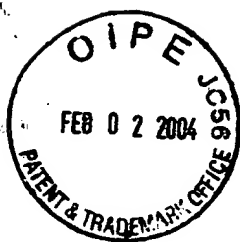

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1322/49/2 GAH/sed

Enclosures

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January 30, 2004

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Technology Center 2100

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 09/770,316 for METHODS AND SYSTEMS FOR PROVIDING CONVERGED NETWORK MANAGEMENT FUNCTIONALITY IN A GATEWAY ROUTING NODE
Our File No. 1322/49/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Supplemental Information Disclosure Statement (3 pages);
2. Form PTO/SB/08A in duplicate;
3. Copies of seven (7) documents referenced in the Supplemental Information Disclosure Statement; and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

Although no fee is believed to be due, the Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

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Substitute for form 1449A/PTO

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

6

1

Application Number

09/770.316

Filing Date

01/26/2001

First Named Inventor

Dan Alan Brendes

Art Unit

2142

Examiner Name _____

Not Assigned

Attorney Docket Number

1322/49/2

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁶
		Country Code³-Number⁴-Kind Code⁵(if known)				

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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